

SR 167 High Occupancy Toll (HOT) Lanes Pilot Project

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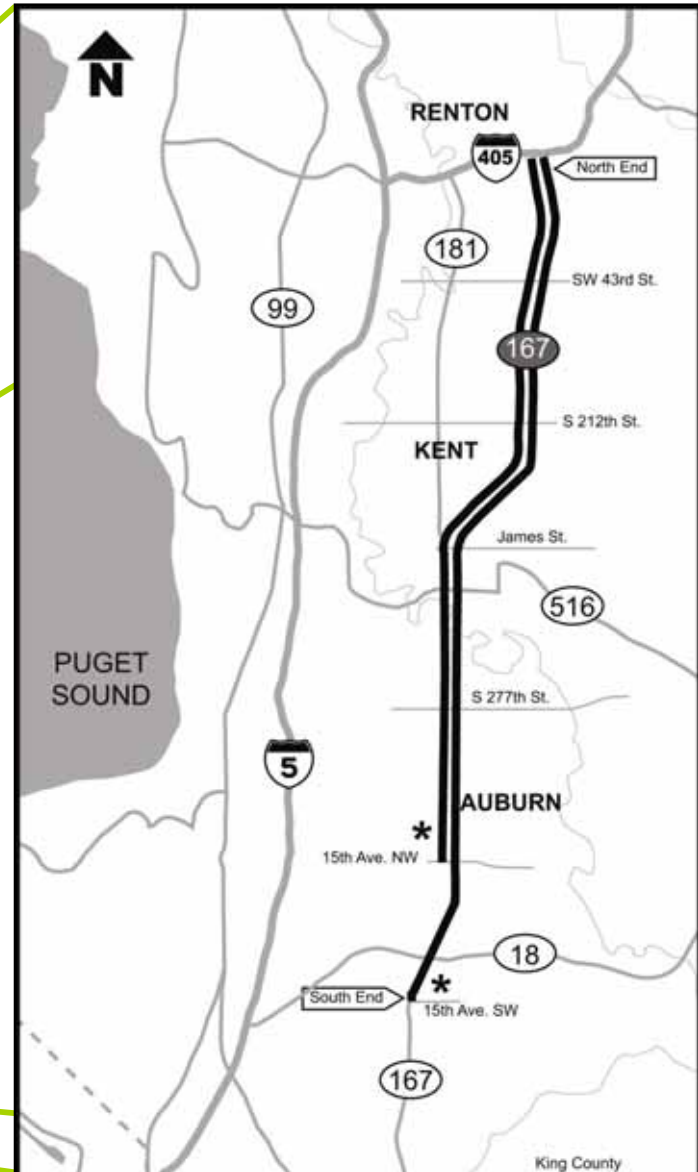
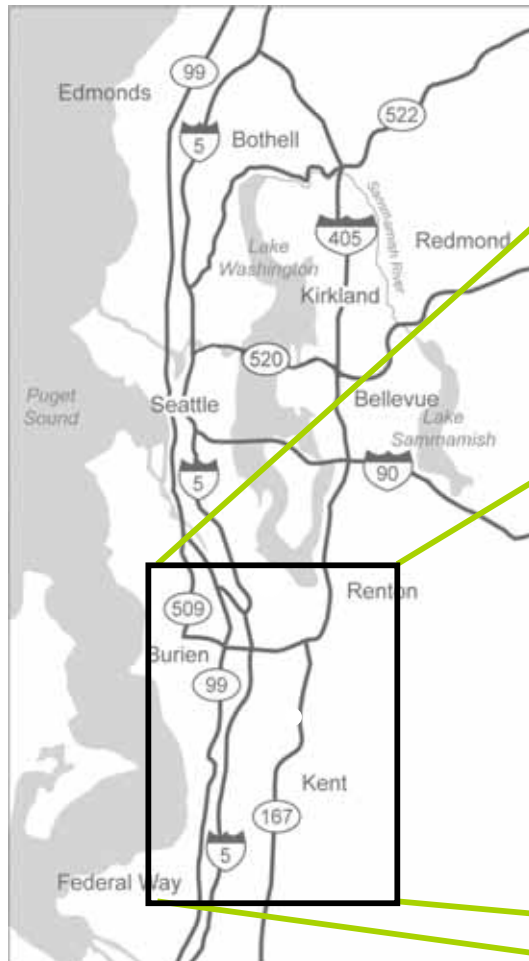
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Washington State Transportation Commission
February 19, 2008

Goals for Today

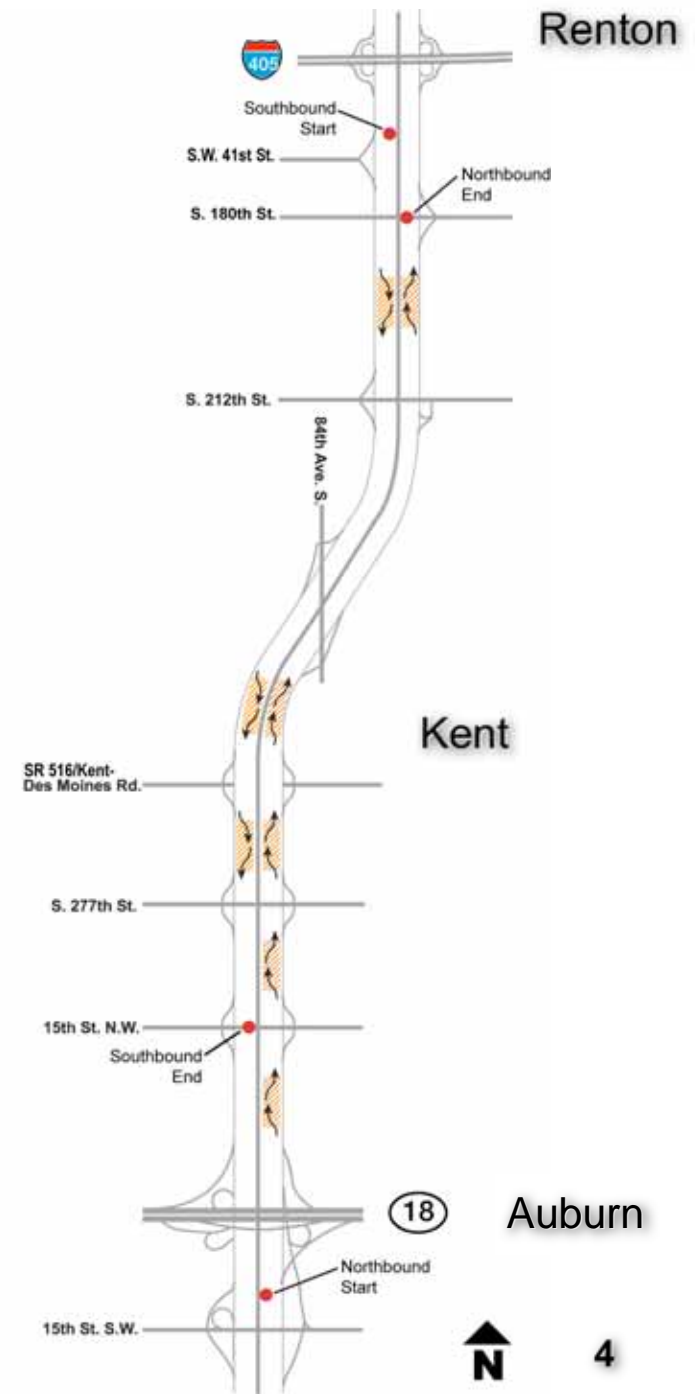
- Overview of SR 167 HOT Lane Pilot Project.
- Review of national HOT lanes.
- Overview of toll setting procedures and timeline.

SR 167 HOT Lanes



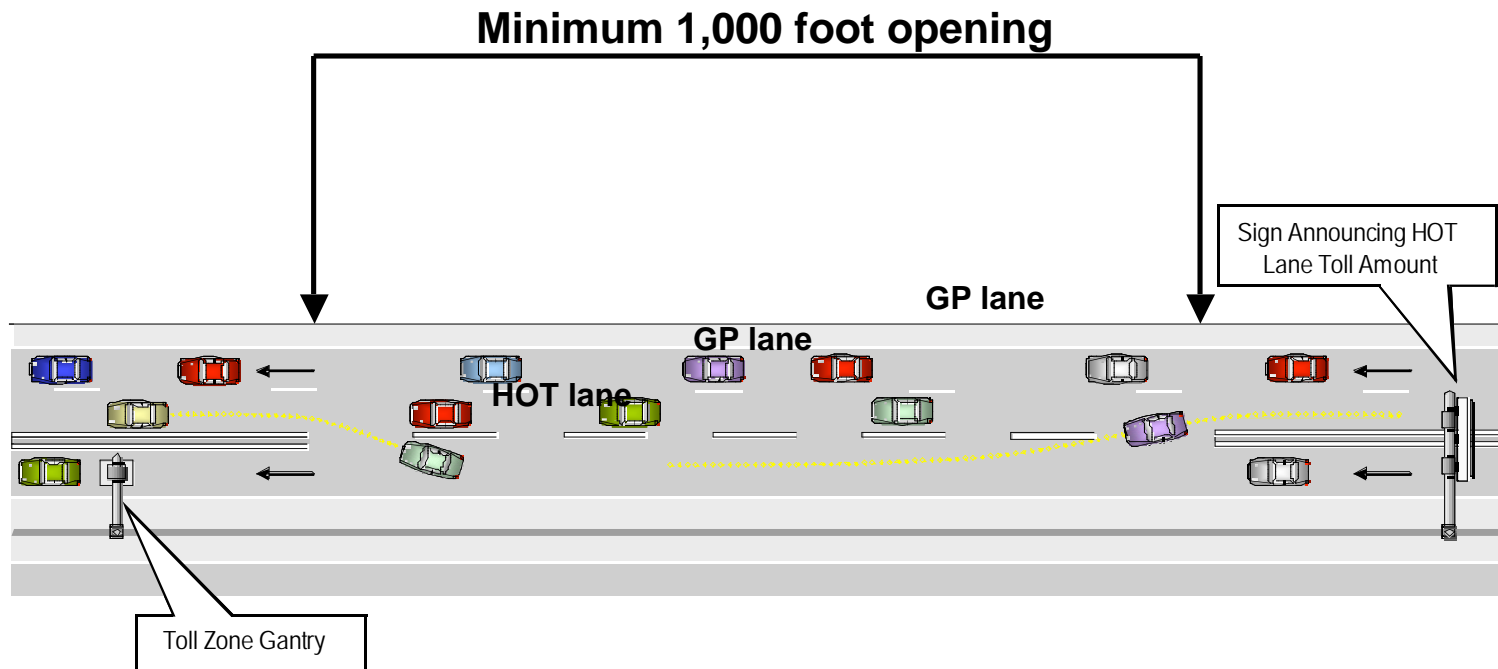
Key Features

- Free flow operations goal for HOT lanes: 45 MPH - 90% during peak period.
- More than 9 miles of HOT lanes.
- 10 access points.
- HOV 2+ Free and motorcycles.
- Operating 24 hours a day (typically tolled between 5 am and 7 pm).
- Revenue will be used to pay for operations and maintenance, increased enforcement, and added incident response.



Access Point for SR 167 HOT Lanes Pilot Project

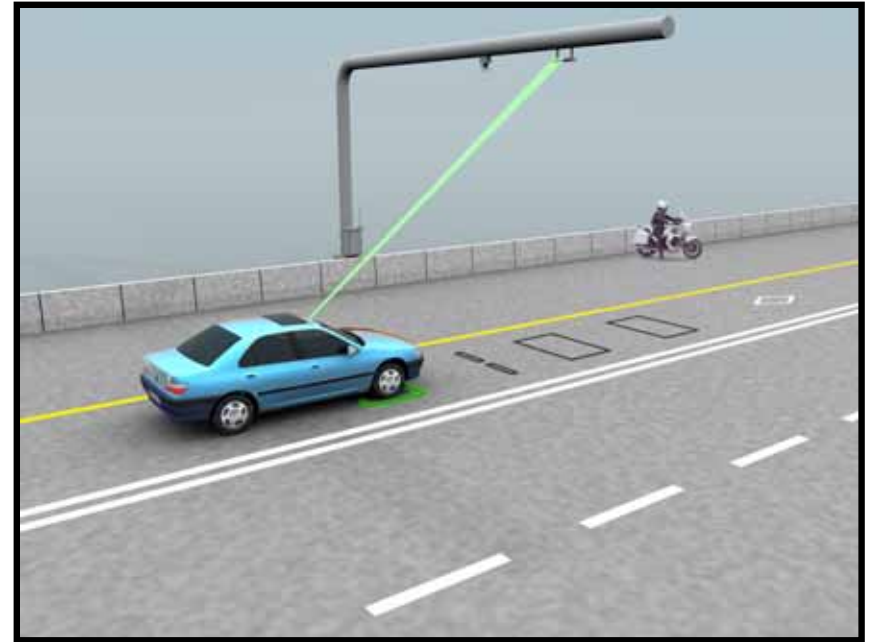
- Access points - defined locations for entering and exiting the HOT Lane.



- Enforcement is lead by the Washington State Patrol.
- Tolls collected by electronic system
 - No toll booths.
 - Same tolling transponder and Customer Service Center as the Tacoma Narrows Bridge.
- Ongoing evaluation with reports to the Governor and Legislature.

HOT Lane Enforcement

- Consistent enforcement is important to build public trust in the fairness of the HOT lanes.
- WSDOT is working with the Washington State Patrol to enforce the new rules of the road.
- Traffic citations can be issued for the following violations:
 - Illegal use of HOT lane by single-occupancy vehicle
 - Attempt to avoid paying required toll
 - Crossing double white lines
 - **Three possible citations, each citation amount is \$124**
- Drivers can use the HERO system to report violators.



Simulation of WSP monitoring HOT lanes

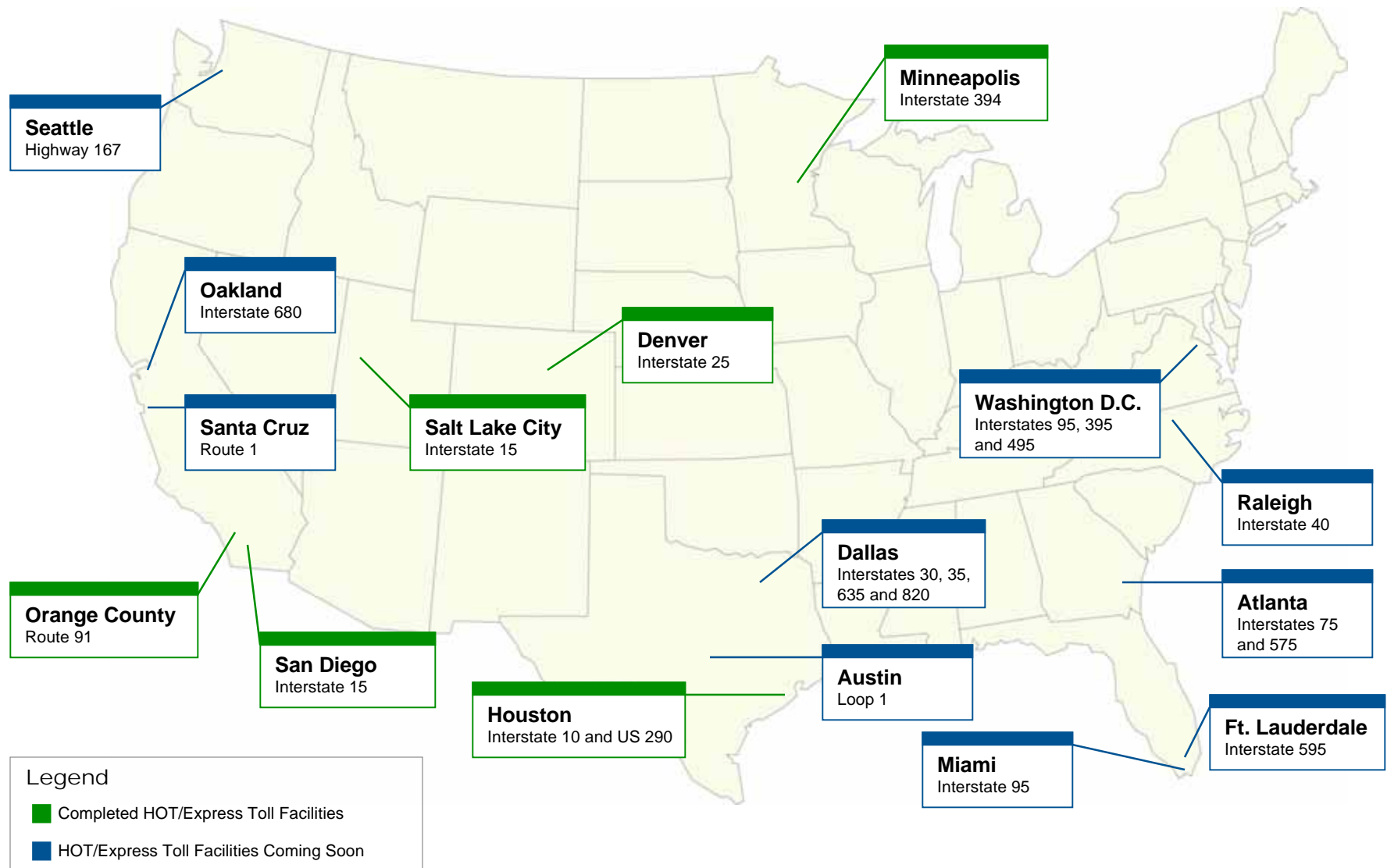


Hand-held Enforcement Reader

Summary of Public Outreach Activities

- Design and construction:
 - Public open houses held in 2005 and 2006.
 - 6 focus groups – general public, low-income, small business.
 - Project survey of SR 167 drivers.
 - Presenting project information to local commute trip reduction program meetings.
 - Outreach to local elected officials.
 - Ongoing responses to citizen correspondence.
- Opening:
 - Driver education campaign to inform drivers about the new rules of the road when HOT lanes open.
 - *Good to Go!* mobile customer service centers at locations along SR 167.

Where Are Other HOT Lanes Nationally?



October 2007

Transportation Commission Process For Setting Toll Rates

- ✓ **November 14, 2007 – Workshop.**
- ✓ **December 19, 2007 – Notice of proposed rule making (CR 102).**
- ✓ **January 24, 2008 – Public input meeting.**
- ❑ February 19, 2008 – Public hearing for final adoption of toll rates.
- ❑ After legislative session – Adopt new WAC.

Toll Rates on Other HOT Lanes and Recommended Rates for SR 167

Facility	Project Length	Minimum Toll	Maximum Toll or Highest Toll Charged
I-15	8 miles	\$0.50 ⁽¹⁾	\$8.00 ⁽²⁾
I-25 Express Lanes	6.5 miles	\$0.50	\$3.25
I-394	9 miles	\$0.25 per section (\$0.50 for full-length trip)	\$8.00
SR 167 Hot Lanes	9 to 12 miles, depending on direction	\$0.50⁽³⁾	\$9.00⁽³⁾

⁽¹⁾ Consideration is being given to increasing the minimum to \$1.25 to enhance revenues.

⁽²⁾ The published maximum toll in charts on Sandag's website is \$4, although rates can go as high as \$8 when needed to meet the project's speed objective.

⁽³⁾ Recommended minimum and maximum toll rates

Questions?

For more information on the
SR 167 HOT Lanes Pilot Project, please contact:

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